



COPY OF PAPERS  
ORIGINALLY FILED

#4

Please use a plus sign (+) inside this box → +

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	<b>Applicati n Numb r</b>	10/086,335	
	<b>Filing Date</b>	Mar 1, 2002	
	<b>First Named Inventor</b>	Fayad Sheabar	
	<b>Group Art Unit</b>	1646	
	<b>Examiner Name</b>	To be assigned	
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b>	4532670/59100 (Kem 60)

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Fee Attached  Amendment / Reply Adjustment date: 11/07/2002 NTEKLEMI 10/17/2002 NDANTEI 00000027 10086335 02 FC:1253 After Final -920.00 OP  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Assignment Papers (for an Application)  Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Remarks	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Return Postcard
---	---	---

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

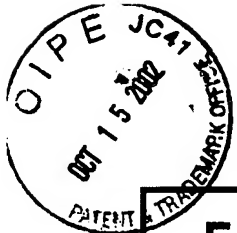
Firm or Individual name	Kent A. Herink
Signature	
Date	October 7, 2002

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: 10-07-02			
Type or printed name	Jeri Krutsinger	Date	October 7, 2002
Signature		Date	October 7, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

10086335  
920.00 OP  
11/07/2002 NTEKLEMI  
01 FC:1254



COPY OF PAPERS  
ORIGINALLY FILED

PTO/SB/17 (11-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**1,050.00**

## Complete if Known

Application Number	10/086,335
Filing Date	3/1/2002
First Named Inventor	Fayad Sheabar
Examiner Name	To be assigned
Group Art Unit	1646
Attorney Docket No.	4532670/59100

### METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number: 12-2250  
Deposit Account Name: Davis, Brown, Koehn, Shors & Roberts, P.C.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	201	740	370	Utility filing fee	
106	206	330	165	Design filing fee	
107	207	510	255	Plant filing fee	
108	208	740	370	Reissue filing fee	
114	214	160	80	Provisional filing fee	

SUBTOTAL (1) (\$)

#### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims: -20\*\* = X Fee from below = Fee Paid  
Independent Claims: -3\*\* = X  
Multiple Dependent

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
103	203	18	9	Claims in excess of 20	
102	202	84	42	Independent claims in excess of 3	
104	204	280	140	Multiple dependent claim, if not paid	
109	209	84	42	**Reissue independent claims over original patent	
110	210	18	9	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

\*\* or number previously paid, if greater; For Reissues, see above

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
105	205	130	65			Surcharge - late filing fee or oath	\$130.00
127	227	50	25			Surcharge - late provisional filing fee or cover sheet	
139	239	130	130			Non-English specification	
147	247	2,520	2,520			For filing a request for ex parte reexamination	
112	212	920*	920*			Requesting publication of SIR prior to Examiner action	
113	213	1,840*	1,840*			Requesting publication of SIR after Examiner action	
115	215	110	55			Extension for reply within first month	
116	216	400	200			Extension for reply within second month	
117	217	920	460			Extension for reply within third month	\$920.00
118	218	1,440	720			Extension for reply within fourth month	
128	228	1,960	980			Extension for reply within fifth month	
119	219	320	160			Notice of Appeal	
120	220	320	160			Filing a brief in support of an appeal	
121	221	280	140			Request for oral hearing	
138	238	1,510	1,510			Petition to institute a public use proceeding	
140	240	110	55			Petition to revive - unavoidable	
141	241	1,280	640			Petition to revive - unintentional	
142	242	1,280	640			Utility issue fee (or reissue)	
143	243	460	230			Design issue fee	
144	244	620	310			Plant issue fee	
122	222	130	130			Petitions to the Commissioner	
123	223	50	50			Processing fee under 37 CFR 1.17(q)	
126	226	180	180			Submission of Information Disclosure Statement	
581	581	40	40			Recording each patent assignment per property (times number of properties)	
146	246	740	370			Filing a submission after final rejection (37 CFR § 1.129(a))	
149	249	740	370			For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	740	370			Request for Continued Examination (RCE)	
169	269	900	900			Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)**1,050.00**

### SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Kent A. Herink	Registration No. (Attorney/Agent)	31025	Telephone	515-288-2500
Signature		Date	October 7, 2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant commissioner for Patents, Washington, DC 20231.